# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 20 Feb 2023 until 23:59 on Tuesday 21 Feb 2023

Forecast Issued on Monday 20 Feb 2023 at 02:47 by Met Office Aberdeen

**Confidence:** High for details on Monday and Tuesday then change to brighter, colder weather on Wednesday.

**Headline for Monday 20 Feb 2023:** Mostly cloudy. Occasional rain. Drier, brighter north Highlands. Winds easing but still feeling cold over higher ridges/summits.

**Mountain weather hazards on Monday 20 Feb 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Medium Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Cloudy | Sunny intervals | Sunny intervals | Light rain | Light rain |
| Precipitation probability | | | | | |
| 30% | 30% | 30% | 30% | 60% | 80% |

**Forecast for Monday 20 Feb 2023**

**Weather:** Mostly cloudy with outbreaks of rain, heavy in west at first becoming lighter, patchy. Drier and a little brighter over north Highlands.

**Chance of cloud-free hill tops above 800m:** 50% best in north of area.

**Low cloud and visibility:** Misty conditions with poor visibility in more persistent rain with extensive fog above 600m. This will mostly become confined to hills in west of area from Torridon southwards during morning. Good visibility developing further north and east with clouds lifting and breaking a little.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Monday 20 Feb 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 37/43 W | 37/44 W | 32/41 W | 25/32 W | 16/21 W | 14/18 SW | 30/38 SW |
| **900** | 34/40 W | 35/42 W | 30/39 W | 23/30 W | 14/20 W | 12/16 SW | 28/35 SW |
| **600** | 24/30 W | 25/32 W | 23/32 W | 18/25 W | 12/17 W | 7/11 S | 17/24 SW |
| **300** | 2/30 W | 5/31 W | 5/30 W | 3/22 W | 2/15 W | 1/9 SW | 3/21 SW |
| **Glen** | 10/22 W | 12/25 W | 11/22 W | 8/18 W | 5/12 SW | 2/5 SE | 4/13 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | -1/-10 | -1/-10 | -1/-9 | -1/-8 | -1/-7 | 0/-5 | 3/-4 |
| **900** | 0/-8 | 0/-9 | 0/-8 | 0/-7 | 0/-5 | 1/-4 | 3/-3 |
| **600** | 3/-4 | 3/-4 | 3/-4 | 3/-3 | 2/-2 | 3/-0 | 5/0 |
| **300** | 5/4 | 5/3 | 5/4 | 5/4 | 4/3 | 4/3 | 6/4 |
| **Glen** | 8/5 | 8/4 | 8/5 | 7/5 | 7/5 | 6/6 | 8/6 |
| **Freezing Level*** | 900m | 800m | 900m | 900m | 1000m | 1700m | 1800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Note although gale force winds ease overnight, it will still be quite windy on higher ridges/summits and feeling bitterly cold.

**Forecast for Tuesday 21 Feb 2023**
**Weather:** Another rather cloudy day with patchy rain, mostly affecting hills near to West Coast. Drier further east with brighter interludes.

**Maximum wind:** Strong south or southwest winds with gales on the tops, average speeds of 30 to 40mph and gusts 60mph on the summits.

**Chance of cloud-free hill tops above 800m:** 40%, best in east.

**Low cloud and visibility:** Extensive fog with clouds well down the hills in west of area. Clouds lifting and breaking up in north and east. Good visibility beneath the cloud but poor in patchy rain in west.

**Temperature:** **Glens:** Plus 8 Celsius rising to 10 Celsius.
**At 800m:** Plus 5 Celsius.
**Freezing level:** Above the summits.

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